

Calculation of the Accelerated and Decelerated FAS 109 Regulatory Asset Earnings & Return

FAS 109 and Gross Up Allocation											
	MP1	MP2	MP3	Total	F/H	Northfield	Cabot	Total	57,596		
TOTAL	47,937	101,267	262,965	412,169	15,410	12,970	FAS 109	F/H	29,216		
FAS 109	MP2 FAS 109	MP3 FAS 109	MP1 FAS 109	Total	F/H	Northfield	Cabot	FAS 109	57,596		
	FAS 109	FAS 109	FAS 109	FAS 109	F/H	Nuclear	Springfield	FAS 109	57,596		
03/01/98	4,456	9,114	24,446	38,016	934	306	665	1,960	39,488	58,521	19,277
07/15/98	4,317	9,206	24,108	37,629	899	300	660	1,955	39,440	58,432	19,524
07/24/98	4,308	9,192	24,084	37,584	897	300	660	1,956	38,590	56,872	19,781
12/31/98	4,147	8,953	23,691	36,781	856	293	650	1,799	38,790	56,872	16,127
01/01/99	4,147	8,953	23,691	36,781	856	293	650	1,799	38,790	56,872	16,127
05/19/99	4,005	8,742	23,346	36,093	821	287	641	1,749	37,842	55,502	10,026
06/20/99	3,961	8,576	23,239	35,875	809	286	638	1,733	37,609	55,073	16,635
07/01/99	3,961	8,548	24,557	33,568	805	286	638	1,733	34,490	44,973	6,980
12/31/99	3,775	7,791	21,137	32,704	-	278	627	1,627	33,608	50,254	7,388
01/01/00	3,775	7,791	21,137	32,704	-	275	622	1,627	33,608	50,254	7,388
03/13/00	3,701	4,221	20,970	32,359	-	275	622	1,627	33,256	49,575	42,024
03/14/00	3,590	4,137	19,435	-	-	-	-	-	19,102	34,929	40,769
07/01/00	3,590	4,137	19,102	-	-	-	-	-	18,623	34,240	39,709
09/30/00	3,497	4,066	18,623	-	-	-	-	-	18,545	33,553	38,649
2000	3,404	3,996	18,545	-	-	-	-	-	18,545	33,553	38,649
01/01/01	3,404	3,996	18,545	-	-	-	-	-	18,266	32,865	37,595
03/01/01	3,311	3,926	11,029	18,266	-	-	-	-	18,266	32,865	37,595
4/1/01	3,311	3,926	11,029	18,266	-	-	-	-	18,266	32,865	37,595
5/17/01	3,264	1,164	3,154	7,582	-	-	-	-	7,582	23,632	41,286
5/18/01	3,264	782	3,154	(0)	7,582	-	-	-	7,582	23,632	41,286
2001	3,033	737	726	3,081	(0)	7,212	-	-	7,212	22,126	38,382
2002	655	635	2,887	(0)	6,533	-	-	-	6,533	19,631	33,684
Application of over recovery	-	(635)	0	(635)	-	-	-	-	-	(635)	635
1/1/2003	2,661	350	2,687	-	5,898	-	-	-	5,898	18,986	33,684
2,661	350	2,687	-	5,898	-	-	-	5,898	18,986	33,684	14,678
2,290	325	-	0	5,302	-	-	-	5,302	16,564	28,986	12,402
2,290	325	-	0	5,302	-	-	-	5,302	16,564	28,986	12,402
2,290	325	-	0	5,302	-	-	-	5,302	16,564	28,986	12,402
2,290	325	-	0	5,302	-	-	-	5,302	16,564	28,986	12,402
2004	1,919	259	-	2,473	(0)	4,681	-	-	4,681	14,127	24,288
2005	1,547	272	-	2,244	(0)	4,064	-	-	4,064	11,673	22,570
2006	1,176	242	-	2,001	(0)	3,419	-	-	3,419	9,203	14,872
2007	805	211	-	1,741	(0)	2,757	-	-	2,757	6,714	10,174
2008	433	177	-	1,464	(0)	2,075	-	-	2,075	5,476	12,271
2009	62	141	-	1,168	(0)	1,372	-	-	1,372	1,677	7,778
2010	-	103	-	853	-	987	-	-	987	957	-
2011	-	517	-	580	-	580	-	-	580	580	-
2012	-	63	-	156	-	177	-	-	177	177	-
2013	-	19	-	-	-	-	-	-	-	(177)	(252)
TOTAL	47,937	101,267	262,965	412,169	15,410	12,970	FAS 109	F/H	29,216		
GROSS UP	(19,647)	(2,005)	(4,225)	(10,998)	(17,238)	(6,641)	(542)	(542)	(12,222)	(2,409)	(19,647)
03/01/98	(1,919)	(1,942)	(4,103)	(10,654)	(16,689)	(624)	(1,184)	(1,184)	(2,333)	(19,032)	
07/15/98	(1,338)	(1,094)	(10,631)	(16,684)	(623)	(524)	(1,181)	(1,181)	(2,329)	(18,982)	
07/24/98	(1,338)	(1,941)	(10,234)	(16,041)	(600)	(505)	(1,137)	(1,137)	(2,242)	(18,283)	
12/31/98	(1,186)	(1,941)	(10,234)	(16,041)	(600)	(505)	(1,137)	(1,137)	(2,242)	(18,283)	
01/01/99	(1,186)	(1,802)	(8,807)	(15,484)	(579)	(488)	(1,165)	(1,165)	(2,141)	(17,659)	
05/19/99	(1,782)	(3,765)	(9,776)	(15,323)	(573)	(482)	(1,086)	(1,086)	(2,141)	(17,464)	
06/20/99	(1,782)	(3,765)	(9,776)	(15,323)	(573)	(482)	(1,086)	(1,086)	(2,141)	(17,464)	
07/01/99	(1,699)	(3,588)	(9,318)	(14,605)	(546)	(460)	(1,035)	(1,035)	(2,041)	(16,645)	
09/30/00	(1,699)	(3,588)	(9,318)	(14,605)	(546)	(460)	(1,035)	(1,035)	(2,041)	(16,645)	
01/01/00	(1,699)	(3,518)	(9,135)	(14,318)	(505)	(451)	(1,015)	(1,015)	(2,001)	(16,319)	
03/13/00	(1,665)	(3,518)	(9,135)	(14,318)	(505)	(451)	(1,001)	(1,001)	(1,940)	(15,939)	
03/14/00	(1,665)	(3,412)	(8,860)	(13,886)	(519)	(437)	(984)	(984)	(1,940)	(15,939)	
06/30/00	(1,665)	(3,412)	-	(8,860)	(13,886)	(519)	(437)	(437)	(984)	(1,940)	
07/01/00	(1,615)	(3,324)	-	(8,860)	(13,886)	(519)	(437)	(437)	(984)	(1,940)	
5/17/01	(1,573)	(3,235)	-	(8,401)	(13,168)	(492)	(414)	(414)	(933)	(1,829)	
9/30/00	(1,532)	(3,235)	-	(8,401)	(13,168)	(492)	(414)	(414)	(933)	(1,829)	
2000	(1,532)	(2,821)	(7,326)	(11,483)	(479)	(403)	(814)	(814)	(1,605)	(14,599)	
10/01/01	(1,490)	(3,147)	(8,172)	(12,809)	(519)	(437)	(984)	(984)	(1,940)	(15,939)	
3/31/01	(1,490)	(3,510)	(9,115)	(14,287)	(534)	(450)	(1,013)	(1,013)	(1,940)	(15,939)	
4/1/01	(1,662)	(3,460)	(8,984)	(14,082)	(526)	(443)	(984)	(984)	(1,940)	(15,939)	
5/18/01	(1,638)	(3,460)	(8,984)	(14,082)	(526)	(443)	(984)	(984)	(1,940)	(15,939)	
2001	(1,638)	(3,215)	(8,349)	(13,086)	(489)	(412)	(984)	(984)	(1,940)	(15,939)	
2002	(1,336)	(2,821)	(7,326)	(11,483)	(479)	(403)	(814)	(814)	(1,605)	(14,599)	
Application of over recovery	-	-	-	-	-	-	-	-	-	(13,088)	
1/1/2003	(1,336)	(2,428)	(6,304)	(9,881)	(389)	(311)	(700)	(700)	(1,381)	(11,262)	
Application of over recovery	-	-	-	-	-	-	-	-	-	(11,262)	
5/17/2004	(1,149)	(4,248)	(6,304)	(9,881)	(389)	(311)	(700)	(700)	(1,381)	(11,262)	
2004	(963)	(2,034)	(5,282)	(8,279)	(310)	(281)	(687)	(687)	(1,187)	(9,136)	
2005	(777)	(1,640)	(4,260)	(6,676)	(250)	(180)	(360)	(360)	(709)	(5,783)	
2006	(590)	(1,247)	(3,237)	(5,074)	(180)	(150)	(360)	(360)	(709)	(3,957)	
2007	(464)	(853)	(2,215)	(3,472)	(130)	(109)	(133)	(133)	(1,187)	(2,131)	
2008	(499)	(1,193)	(1,193)	(1,193)	(70)	(59)	(133)	(133)	(1,187)	(2,131)	
2009	(311)	(86)	(1170)	(287)	(10)	(0)	(60)	(60)	(1,187)	(2,131)	
2010	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2011	0	0	0	0	0	0	0	0	0	0	0
2012	0	0	0	0	0	0	0	0	0	0	0
2013	0	0	0	0	0	0	0	0	0	0	0

WMECO Docket No. D.T.E. 05-10
Information Request AG-01
Dated: 05/05/2005
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Western Massachusetts Electric Company
Docket No. DTE 02-20

Information Request AG-01
Dated: 7/25/2002
Q- AG1-030
Page 1 of 2

Witness: John P. Stack; Jeffrey R. Cahoon
Request from: Attorney General

Question:

Referring to the WMECO Compliance Filing, Page 11, please provide supporting documentation and workpapers for the adjustment to the "Accelerated FAS 109 Earning a Return for Ratepayer" as of 7/99.

Response:

Attached is the calculation of the Accelerated and Decelerated FAS 109 Earning A Return. Adjustments to these balances are the result of the application of net pre-tax proceeds from the divestiture of generation plant which results in the turning of a proportional amount of deferred tax obligations of any remaining generation plant. As a result of the turnaround of the deferred tax liability the amount of FAS 109 regulatory asset collected from customers is less than the amount of the FAS 109 deferred tax liability due to the government. Therefore the Company has calculated a carrying charge for the difference in the amount of taxes to be paid to the government (regulatory liability) versus paid by the ratepayer (regulatory asset). This calculation was impacted as of 7/99 by the Department's Decision in D.T.E. 00-33, Page 28-30, increasing fossil/hydro net proceeds by the amount of the T-9 Tariff cost.

Refer to response to information request D.T.E. 02-20, IR AG-01, Q-AG1-35 for additional information and explanations related to Accelerated and Decelerated FAS 109.

WMECO Docket No. D.T.E. 05-10
Information Request AG-01
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Information Request AG-01
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WMECO Docket No. D.T.E. 02-20
 Information Request AG-01
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Western Massachusetts Electric Company
Docket No. DTE 02-20

Information Request AG-01
Dated: 07/25/2002
Q- AG1-031
Page 1 of 1

Witness: John P. Stack; Jeffrey R. Cahoon
Request from: Attorney General

Question:

Referring to the WMECO Compliance Filing, Page 11, please provide supporting documentation and workpapers for the "Decelerated FAS 109 Earning a Return for Company" as of 3/14/00 and 4/01/01.

Response:

Refer to the Company's response in D.T.E. 02-20, IR AG-01, Q-AG1-30.

Western Massachusetts Electric Company
Docket No. DTE 02-20

Information Request AG-01
Dated: 07/25/2002
Q- AG1-035
Page 1 of 2

Witness: John P. Stack; Jeffrey R. Cahoon
Request from: Attorney General

Question:

Referring to the WMECO Compliance Filing, Page 11B, please explain why there is no adjustment in Column A for the increase in the "Decelerated FAS 109 Earning a Return for Company" as of 3/14/00 and 4/01/01 in Column I(2) on Page 11.

Response:

The "Accelerated FAS 109 Earning a Return For Ratepayers" reflected in column I(1) on page 11 and on page 11A is at a revenue requirement level. This data flows to page 11B and then to page 12 for the carrying cost calculation. On page 11B, the accelerated FAS 109 from page 11 is reduced by approximately 40% because the accelerated recovery of the FAS 109 asset triggers the "turn around" of the FAS 109 gross-up piece portion of the FAS 109 liability. In other words, the difference between the FAS 109 asset and FAS 109 liability is 60% of the full revenue requirement amounts shown on page 11A. Reducing the accelerated FAS 109 by 40% on page 11B ensures an appropriate balance for carrying cost purposes as calculated on page 12.

Unlike the "Accelerated FAS 109 Earning a Return For Ratepayers" reflected in column I(1) on page 11 and on page 11A , the "Decelerated FAS 109 Earning a Return For Company" reflected in column I(2) on page 11 represents the accumulated deferred income taxes that "turned around" as a result of the sales of the fossil/hydro and nuclear units. The gross-up piece of FAS 109 is not impacted by this turn-around, therefore the decelerated FAS 109 is not reflected on page 11A and does not need to be reduced by 40% on page 11B before calculating the carrying costs on page 12.

Attached is a further explanation of the Accelerated and Decelerated FAS 109 Earning A Return provided in D.T.E. 00-33, IR AG-01, Q-AG1-030.

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Information Request AG-01
Dated 07/25/2002
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FILED ON: 11/09/2000
Western Massachusetts Electric Company
Docket No. DTE 00-33

Information Request AG-01
Dated: 04/11/2000
Q- AG1-030
Page 1 of 1

Witness: Robert A. Baumann; John P. Stack
Request from: Attorney General

Question:
Referring to Exhibit RAB-4, Page 11, please explain what the "Decelerated FAS 109 Earning a Return for Company" represents.

Response:
WMECO adopted Statement of Financial Accounting Standards "Accounting for Income Taxes" (FAS 109) in 1993. This statement required the Company to record deferred taxes for all book versus tax differences. This resulted in an increase in deferred tax obligations and a corresponding increase in regulatory assets (i.e., the FAS 109 regulatory asset). As part of an approved WMECO rate case settlement, the Company was allowed to collect from customers the FAS 109 regulatory asset faster ("accelerated") than it paid the IRS its corresponding FAS 109 tax liability. As a result of the Northfield divestiture, the FAS 109 deferred tax liability related to the divested plant reversed (turned) causing the FAS 109 deferred tax liability to be less than the FAS 109 regulatory asset. A ratebase addition occurs as a result of the immediate reversal, or turning of all the deferred tax liability related to the generation asset sold. Therefore, the "Decelerated FAS 109 Earning a Return for Company" on page 11 of Exhibit RAB-4 reflects the impact of a higher FAS 109 regulatory asset versus the FAS 109 deferred tax liability.

Because the sale of the Northfield System was to an affiliate company the actual tax liability to the IRS was not due at the time of the sale, therefore WMECO has reflected a deferred tax credit for this transaction (RAB-4, Page 12 of 13).

DISPATCHES

Information Technology Stakeholders Forum

The second meeting of the ISO-NE Information Technology Stakeholders Forum will take place on September 9, 2004. ISO-NE staff will present technical information related to upcoming projects and security initiatives at the meeting. To read more details about the meeting and to register, click here: MeetingCentral.org

Winter 2004 Forward Reserve Market Auction
 Assumptions for the Winter 2004 Forward Reserve Market Auction have been posted to the ISO-NE web site:
[What's New / Standard Market Design / Forward Reserve Market Information](#). The auction quoting period opens at 00:00 (midnight) on Wednesday, August 18, and closes at 12:00 (noon) on Tuesday, August 24, 2004.

SMD Pnodes

The mapping of the RTEP subareas to SMD Pnodes has been posted to the ISO-NE web site: [NEPOOL / NEPOOL & ISO Committees / Transmission Expansion Advisory Committee](#).

The Pnode information was pulled from the ISO-NE's latest Pnode table dated 2004-06-22, located here: [What's New / Standard Market Design / Settlement Model Information](#).

The new document includes: the type of Pnode with "UN," as an identifier for generators and "LD," for a load identifier; the Pnode Name; the Pnode's SMD ID number and SMD Zone; and, finally, the RTEP Area ID number and the RTEP Area name.

SAVE THE DATE

RTEP04
 September 9, 2004
 Boston Seaport Hotel
 Additional details and registration to follow

Schedule 2 SPECIAL NOTICE Warrants Repeating

Market Participants subject to NEPOOL Schedule 2 (VAR) cost allocations have noticed and been subject to an increase in cost for this service. Changes in distribution company equipment and operating procedures in Northeast Massachusetts require that ISO New England (ISO-NE) increase dispatch of certain units for high voltage control (VAR) support of Northern New England and Northeast Massachusetts area. ISO-NE is working to identify the additional system enhancements needed, in conjunction with planned system changes, to reduce the need to dispatch the system for voltage control.

The Regional Transmission Expansion Plan for 2004 (RTEP04) identifies the need for a comprehensive Boston-area voltage control study to address this issue. The study is presently scheduled for completion in March 2005. In addition, the Section 18.4 review of the proposed NSTAR 345 kV Transmission Reliability Project effecting voltage control, is scheduled to be completed in the July - August 2004 time frame. It is expected that a number of voltage control devices associated with this project will be incorporated into the comprehensive review to be completed in March and can be supplemented later during construction if needed.

eSubscription is Available with FERC

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only indicate which dockets you want to follow, and when the status of the docket changes, you'll automatically be notified. No more having to do a daily search on the FERC site or call ISO-NE for information on a change in one of our filed dockets. For full details, please visit the FERC web site: <http://www.ferc.gov/docs-filing/esubscription.asp>.

It is Seasonal Claimed Capability (SCC) Time Again

The demonstration period during which generating assets must demonstrate the SCC of the generating Unit for the Audit of 2004 Summer Capability runs until September 15, 2004. A Participant Initiated Demonstration (PID) of each Unit's capability must be conducted in accordance with the Criteria, Rules and Standards No 4, "Rating and Auditing Generating Capability," by the September 15 deadline. CRS4 can be found in Attachment D of M-20, Installed Capacity (Revision 5), 12-05-03, located on the ISO-NE

web site: [What's New / Standard Market Design / Market Rule 1 and NEPOOL Manuals / NEPOOL Manuals / M-20 Installed Capacity](#).

PIDs are not required for daily cycle hydro or wind stations/units that have monthly ratings on flow/pondage or wind conditions data, or for units that have claimed Special Qualifying Facility status. PID data should be submitted to opacc@iso-ne.com no later than **September 17, 2004, or within two days of the completion of the demonstration**.

Farewell to Phil Smith and Dan Stosick Best Wishes on your Retirements



Phil Smith
 Operations
 36 years



Dan Stosick
 Planning
 34 years

70 Years of Combined Service

